

## Broomfield Bald Eagle Watch Data Sheet

Site Code	Date	Start Time	End Time	Observer
SL	6/20/2018	1148	1239	RDB

Number of adult Bald Eagles detected	1
Number of nestlings detected	1
Number of fledglings detected	

Plumage
Y - Young
JU - Juvenile
SU- Sub Adult
AD- Adult

 Wind Code 

 Sky Code 

 Temp (F)  

Disturbance Indicators	
1	Intent staring
2	Raised hackles
3	Alert posture
4	Distress calls* (three distinctive calls of nesting birds in response to humans) <ul style="list-style-type: none"> <li>a. "chatter call" à 3-4 intro notes w/ short gasps of silence (&lt;1s) followed by rapid sequence of descending notes, usually 6-9 notes (kwit kwit kwit kwit kee-kee-kee-kee)</li> <li>b. "peal" high-pitched, prolonged, gull-like cry, repeated 3-5 times</li> <li>c. "wails" (rare)</li> </ul>
5	Flushing
6*	Standing over their eggs (For an extended period > 10 min. notify super; > 20 minutes Stop Work)
7*	Standing on the side of nest (For an extended period > 10 min notify super; > 20 minutes Stop Work)

*\*Any distress call must be investigated to determine cause and **any construction or human activity that may be responsible for the distress call, must be halted or modified immediately.***

Eagle ID Examples
A1 - Adult 1
A2 - Adult 2
Y1 - First Eaglet
Y2 - Second Eaglet
Y3- Third Eaglet

Behaviors <sup>1</sup>
P- Perched <sup>2</sup>
NI - Nest Incubating (1)
NB - Nest Brooding (1)
NC - Nest Const/Maint. (D)
FS - Feeding Self (C)
FY - Feeding Young (C)
PR - Preening (B)
FL - Fledging
SL - Sleeping (E)
AI - Aggressive Interact. (F)
Fly - to/from Nest/Perch (5)
TE- Territory Flight (6)
NV - Not Visible (7)
C - Courtship/Copulate (G/H)

ID	Time	Behavior	Disturbance	Notes /comments/Loc <sup>2</sup>
A1	1148	P1		Adult perched in nest
Y1	1148	FS		Y1 in nest feeding
A1/Y1	1151	P1/FS		No change - Y1 feeding on mammal
A1/Y1	1154	P1/FS		No change - Y1 feeding on mammal
A1/Y1	1157	P1/FS		No change - Y1 feeding on mammal
A1/Y1	1200	P1/FS		No change - Y1 feeding on mammal
Y1	1201	FS		Moves with prey to S, side of nest
A1	1203	FS		Feeds on scraps
A1	1204	P1		Jumps to perch above nest
Y1	1205	P1		Moves to arch perch above nest
A1/Y1	1206	P1/P1		Y1 stretches wing - flaps
Y1	1207	Fly		Drops about 10 ft below nest
Y1	1207	P2		Perches beneath nest
Y1	1209	P2		Cleans beak - picks at branch
A1/Y1	1212	P1/P2		A1 still above nest, Y1 beneath nest
A1/Y1	1215	P1/P2		No change
A1/Y1	1218	P1/P2		No change
A1/Y1	1221	P1/P2		No change
A1/Y1	1224	P1/P2		No change
A1/Y1	1227	P1/P2		No change
A1/Y1	1230	P1/P2		No change

<sup>2</sup>. Perch type = 1. On nest; 2. In nest tree (outside of nest); 3. < 50 m. outside of nest tree; 4. >50m from nest;

\* Applies to incubation and brooding periods - once chicks hatch standing in or on the side of the nest is normal

